

IN THE CLAIMS:

Please amend claims 4, 6, 18, 19, 21 and 28.

Please cancel claim 23.

1. (Previously Amended) Switch for the optical switching of a light path, particularly for switching the entering of light into a fiber-optical light guide, the switch having at least one mirror surface for reflecting the light, a support being equipped with a reflective layer for establishing the mirror surface, wherein the support is a glass body and wherein the at least one mirror surface for reflecting the light is arranged on a swiveling switch body.

2. (Previously Amended) Switch according to Claim 1, wherein a mirror element comprising the at least one mirror surface and the glass body is cut out of a glass plate provided with at least one reflective layer.

3. (Previously Amended) Switch according to Claim 1, wherein the glass body is provided on both sides with a reflective layer.

4. (Currently Amended) Switch according to Claim 1, wherein the glass body has a thickness of approximately 0.02 to 0.7 mm, ~~particularly of approximately 0.1 to 0.5 mm.~~

5. (Previously Amended) Switch according Claim 1, wherein the reflective layer is applied to the support by means of a vacuum coating method which is known per se.

6. (Currently Amended) Switch according to Claim 1, wherein the reflective layer is constructed as a highly reflective layer, ~~preferably~~ made of Au, Ag or Al.

7. (Previously Amended) Switch according to Claim 1, wherein the reflective layer is protected by a protective layer.

8. (Previously Amended) Switch according to Claim 7, wherein the protective layer is essentially formed of SiO_2 , SiO_x , MgF_2 , ThF_4 or similar stable hard dielectric oxides, nitrides or fluorides.

9. (Previously Amended) Switch according to Claim 7, wherein the protective layer can be produced by a vacuum technique.

10. (Cancelled).

11. (Cancelled).

12. (Previously Amended) Switch according to Claim 1, wherein the switch body is produced from a material which can be cast or injection molded.

13. (Previously Amended) Switch according to Claim 1, wherein the support is arranged on an essentially cuboid-shaped switch body in a surface-flush manner in a recess.

14. (Currently Amended) Switch according to Claim 1, wherein the support is inserted at an essentially cuboid-shaped switch body approximately at a level of medium deepness, ~~preferably~~ in a form closure.

15. (Previously Amended) Switch according to Claim 1, wherein the support projects from the switch body approximately in the manner of a lug.

16. (Previously Amended) Switch according to Claim 1, wherein support is glued to the switch body.

17. (Previously Added) Switch according to Claim 2, wherein the glass body is provided on both sides with a reflective layer.

18. (Currently Amended) Switch according to Claim 2, wherein the glass body has thickness of approximately 0.02 to 0.7mm, ~~particularly of approximately 0.1 to 0.5 mm.~~

19. (Currently Amended) Switch according to Claim 3, wherein the glass body a thickness of approximately 0.02 to 0.7 mm, ~~particularly of approximately 0.1 to 0.5 mm.~~

20. (Original) Switch according to Claim 2, wherein the reflective layer is applied to the support by means of a vacuum coating method which is known per se.

21. (Currently Amended) Switch according to Claim 17, wherein the reflective layer is constructed as a highly reflective layer, ~~preferably~~ made of Au, Ag or Al.

22. (Original) Switch according to Claim 17, wherein the reflective layer is protected by a protective layer.

23. (Cancelled).

24. (Previously Amended) A method of making a switch for the optical switching of a light path, particularly for switching the entering of light into a fiber-optical light guide, the switch having at least one mirror surface for reflecting the light, a support being equipped with a reflective layer for establishing the mirror surface, wherein said support is a glass body, and wherein the at least one mirror surface for reflecting light is arranged on a swiveling switch body,

said method comprising forming the support by cutting a glass body out of glass plate provided with at least one reflective layer and arranging said support on said swiveling switch body.

25. (Original) A method of making a switch according to Claim 24, wherein the glass body is provided on both sides with a reflective layer.

26. (Previously Amended) A method of making a switch according to Claim 24, wherein the glass body has a thickness of between 0.02 mm and 0.7 mm.

27. (Previously Amended) A method of making a switch according to Claim 26, wherein the glass body has a thickness of between 0.1 mm and 0.5 mm.

28. (Currently Amended) A method of making a switch according to Claim 24, wherein the reflective layer is constructed as a highly reflective layer, preferably made of Au, Ag or Al.

29. (Original) A method of making a switch according to Claim 28, wherein the reflective layer is protected by a protective layer.

30. (Original) A method of making a switch according to Claim 29, wherein the protective layer is essentially formed in SiO_2 , SiO_x , MgF_2 , ThF_4 or similar stable hard dielectric oxides, nitrides or fluorides.

31. (Cancelled).

IN THE DRAWINGS:

Attached are corrected Figures 1a-1b, 2a-2b, and 5a-5b to comply with the requirements indicated that item 1 of the patent Office Action.